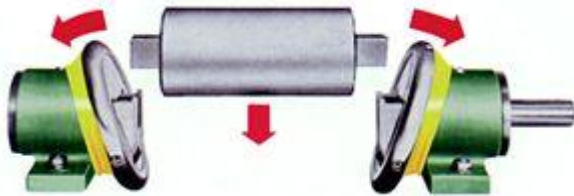
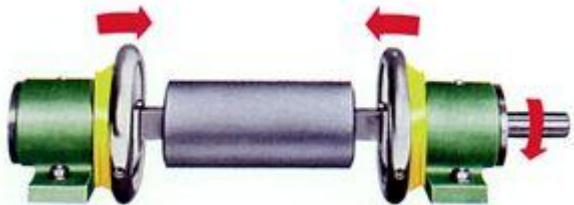




Boschert Safety Chuck Operation



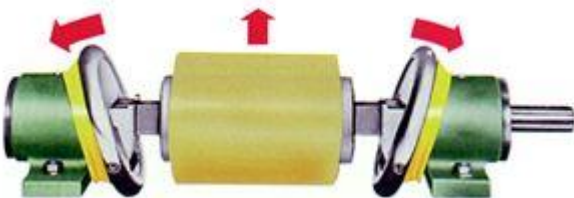
To load the Safety Chucks for take up or pay off operations, rotate the round locking collar or handwheel to zero degrees. Tilt back the handwheel exposing the square pocket. Lower the roll or mandrel square journal into the square pocket of the Safety Chuck.



Now that the roll is seated in the Safety Chuck you may close the handwheels by hand prior to startup. If the roll should rotate before the handwheels are closed, the handwheels will automatically start to close at 5 degrees either side of the zero. They will be closed at 15 degrees either side of the zero. This is the safety feature of the Safety Chuck.



Begin your operation. Torque is transmitted through the Safety Chuck to your roll or mandrel. Now you can control the speed of your take up, or you can control how much tension you want for your payoff.



At the end of the operation rotate the handwheels to zero degrees, tilt the handwheels back, and remove the roll or mandrel.

PLEASE NOTE: flange chucks on turret/carousel machines MUST have locks.